

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re:	Jorma Antero Seppanen	Group Art Unit:	2684
Appl. No.:	09/454,124	Examiner Name:	Sujatha R. Sharma
Filed:	December 3, 1999	Confirmation No.:	3390
For:	SIGNAL QUALITY INDICATOR APPARATUS AND METHOD PARTICULARLY USEFUL FOR MOBILE TELEPHONES		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF POWER OF ATTORNEY  
AND NEW POWER OF ATTORNEY BY ASSIGNEE**

Nokia Mobile Phones Limited, the Assignee of record hereby revokes all powers of attorney previously granted with respect to the above-identified patent application, and appoints the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and directs that all correspondence be addressed to that Customer Number:

**Customer Number 00826**

with full power of substitution and revocation to transact all business in the Patent and Trademark Office in connection therewith.

Please direct telephone calls to the attention of:

Guy R. Gosnell, Esq.  
Registration No. 34,610  
Tel Charlotte Office (704) 444-1000  
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Nokia Mobile Phones, the assignee of record, hereby elects under 37 C.F.R. § 3.71 to prosecute this patent application and certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of the § 3.73(b) information below::

☒ An assignment from the inventor(s) of the patent application identified above.

The assignment was recorded in the United States Patent and Trademark Office at Reel 010561, Frame 0389.

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the Assignee.

Assignee of Record:

**NOKIA CORPORATION**

(Nokia Mobile Phones Limited, the Assignee of Record of this application, was an auxiliary trade name of Nokia Corporation and has merged into Nokia Corporation)

By: Virpi Tognetty  
Virpi Tognetty  
(Print or type name of person signing)

Title: Director, IPR Filing & Prosecution Operations

Date: 2 July 2009

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